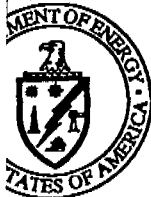


CORRES. CONTROL
INCOMING LTR NO.

00736 RF 98

DUE DATE
ACTION



Department of Energy

ROCKY FLATS FIELD OFFICE
P.O. BOX 928
GOLDEN, COLORADO 80402-0928

18 MAY 98 10:43

REFS-CC-4

MAY 14 1998

98-DOE-03368

DIST.	LTR	ENC
BACON, R.E.		
BENSUSSEN, S.J.		
BORMOLINI, A.M.		
BOYTER, N.C.		
BRILSFORD, M.D.		
BURDGE, I.		
CARD, R.G.		
COSGROVE, M.M.		
COULTER, W.L.		
CRAWFORD, A.C.		
DERBY, S.		
DIETERLE, S.E.		
FERRERA, D.W.		
FERRERA, K.P.		
GERMAIN, A.L.		
GILPIN, H.E.		
HARDING, W.A.		
HARROUN, W.P.		
HEDAH, T.G.		
HILL, J.A.		
MARTINEZ, I.A.		
NORTH, K.		
PARKER, A.		
PHILLIPS, F.J.	X	
RHOADES, D.W.		
RODGERS, A.D.		
RUSCITTO, D.G.		
SANDLIN, N.B.		
SHELTON, D.C.	X	
SPEARS, M.S.		
TUOR, N.R.		
VOORHEIS, G.M.		
<i>Gregory, T.</i>	X	
<i>Bethy, L.</i>	X	

Mr. Tim Rehder
Rocky Flats Project Manager
U.S. Environmental Protection Agency, Region VIII
999 18th Street, Suite 500
Denver, Colorado 80222-2466

Dear Mr. Rehder:

In accordance with the approved Proposed Action Memorandum (PAM), soils excavated from Trench T-1 will be handled as follows:

- If radionuclide activity levels are above Rocky Flats Cleanup Agreement (RFCA) Tier I action levels, these soils will be segregated, containerized as low level waste (LLW) and staged for disposal.
- If radionuclide activity levels are equal to, or below, the Tier II action levels, these soils will be segregated and stockpiled for subsequent return to the trench.
- If radionuclide activity levels are between Tier I and Tier II action levels, these soils will be segregated and stockpiled and either disposed off-site or returned to the trench within a geotextile fabric. If these soils are returned to the trench, the geotextile fabric will allow for future retrieval of the soil if required.

All segregation, stockpiling, and containerization activities will take place within the protective tent structure. The initial segregation of soils during excavation operations will be based on FIDLER measurements. Measurements above 10,000 counts per minute (cpm) will be considered to be above Tier I levels and measurements less than 5,000 cpm will be considered at or below Tier II levels. Soils with measurements equal to or greater than 5,000 and equal to or less than 10,000 cpm will be considered between Tier I and Tier II action levels. Soil activity levels will be confirmed by analytical results in accordance with the T-1 Sampling and Analysis Plan (SAP).

It is our intention to place soils with activity levels between Tier I and Tier II in a geotextile fabric and return these soils to the trench. Depending on the quantity of soils between Tier I and Tier II action levels, the decision may be re-evaluated. If the quantity is small, these soils may be containerized and shipped off-site for disposal. This approach is consistent with the basis of estimate in the current baseline plan. Changes to this plan will impact scope, schedule, and budget.

COR CONTROL	X	X
ADMN RECORD	X	
PATS(T130G)		

Reviewed for Addressee
Corres. Control RFP

5/18/98 *JK*
Date By

Ref Ltr. #

DOE ORDER #

5400.1

ADMIN RECORD

BZ-1108-A-00040

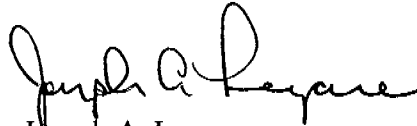
Mr. Rehder
98-DOE-03368

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MAY 14 1998

If you should have any overall questions regarding this letter, please contact me at 303-966-4298 or any technical questions, contact Norma I. Castaneda at 303-966-4226.

Sincerely,



Joseph A. Legare
Assistant Manager for
Environmental Compliance

cc:

A. Rampertaap, EM-45, DOE-HQ
S. Gunderson, CDPHE
C. Spreng, CDPHE
G. Kleeman, EPA
J. Legare, AMEC, RFFO
R. Sarter, ECD, RFFO
R. Tyler, ECD, RFFO
N. Castaneda, ECD, RFFO
T. Greengard, Kaiser-Hill/SAIC
L. Butler, Kaiser-Hill
D. Shelton, K-H
Administrative Record